

**REMARKS**

Upon entry of this amendment, claims 1-14, 16, 17, 20-30, 32 and 33 are pending. By the present amendment, claims 1, 3, 14, 16, 17, 20, 22, 30, 32 and 33 have been amended for clarity and/or to incorporate subject matter contained in dependent claims. Claims 15, 18, 19, 31, 34 and 35 have been canceled without prejudice or disclaimer as to the subject matter contained therein. Favorable reconsideration of the application is respectfully requested.

The rejection of claims 1-4, 6, 7, 12-24 and 27-35 under 35 U.S.C. §102(b) over Junod et al. (U.S. Patent No. 5,854,621, hereinafter "Junod") is respectfully traversed. Without acquiescing in the rejection, it is noted that claims 15, 18, 19, 31, 34 and 35 have been canceled without prejudice or disclaimer as to the subject matter contained therein, and claims 1, 3, 14, 16, 17, 20, 22, 30 and 32 have been amended for clarity and/or to incorporate features from dependent or canceled claims. As such, the rejection will be discussed with respect to the pending claims as amended.

Junod is directed to a wireless mouse using a radio frequency communications interface between itself and a host personal computer or workstation. The disclosure of Junod also teaches a method and apparatus to allow a receiver to differentiate between multiple RF mice operating within the same transmission zone by a combination of providing a unique identification code to each transmitting mouse, and allowing the user

to choose from a plurality of transmission channels. There is no teaching or suggestion in Junod of selecting among a plurality of transmission devices in an automatic, or program-oriented manner, in accordance with the content of software (processing) being run on the receiving device.

In complete contrast, according to the claimed invention, for example, independent claims 1 and 20, the processing device (e.g., a game apparatus) is provided with a control information sending section for sending to the receiving device (e.g., a receiving unit), information concerning changes of the criterion concerning the processing. Therefore, it is possible to change the criterion concerning the processing of received data in accordance with the application software that is being executed by the processing device. Accordingly, the claimed invention makes possible an automatic (e.g., programmed) selection of a transmission device (e.g., a game controller) in accordance with the software that is being executed by the processing device. Moreover, the claimed arrangement makes possible the use of multiple transmission devices for a single receiver in an automated manner.

Junod, on the other hand, provides a wireless mouse arrangement having a function of transmitting identification information to a wireless adapter. However, the host system described in Junod lacks the feature recited in claims 1 and 20, i.e., a control information sending section. Therefore, even if Junod may enable selection of a wireless

mouse based on the identification code that has been sent from the wireless mouse, it does not enable selection of a wireless mouse in accordance with software that is being executed on the host system.

Independent claims 14 and 30 further recite that an identification code can be set based on a plurality of pieces of operation information from the transmission device. Thus, according to these claimed features, the user may perform a plurality of button operations, for example, to transmit a plurality of pieces of operation information, and an identification code is set based on the transmitted operation information. As a result, the claimed invention ensures that an identification code pertaining only to the transmission device of the target user is set. Absent this claimed feature (e.g., if it were possible to set an identification code based on a simple operation performed on the transmission device), an identification code pertaining to the wrong transmission device of the wrong user may erroneously be set. This is particularly disadvantageous if there are multiple transmission devices for one receiving device, such as, for example, in a gaming application.

In complete contrast, Junod sets an identification code by obtaining the identification code from a first data report received from a wireless mouse. As such, Junod fails to teach or suggest setting an identification code based on a plurality of pieces of operation information from the wireless mouse. According to the teachings of Junod, an identification code may be set based on a simple operation performed on the wireless

mouse. As a result, the identification code pertaining to the wrong wireless mouse of the wrong user may be erroneously set.

Additionally, independent claims 17 and 33 recite the further feature of an operation procedure display section for indicating a procedure of a plurality of operations for deriving the plurality of operation information, such that an identification code pertaining to a transmission device that has sent a plurality of operation information which comply with indicated procedure is set. Thus, for example, the user may be required to transmit a plurality of pieces of operation information by performing a plurality of button operations, for example, in a predetermined order corresponding to a particular procedure. Accordingly, an identification code of only the transmission device which has transmitted such operation information is set. As a result, the claimed invention ensures that an identification code pertaining only to the transmission device of the target user is set.

Junod fails to disclose, teach or suggest a display section that is capable of displaying such a procedure of a plurality of operations to the user.

It is axiomatic that in order for a reference to anticipate a claim, the reference must disclose, teach or suggest each and every feature of the claims. As set forth above, it is abundantly clear that Junod fails to disclose, teach or suggest each and every feature of

SATO et al.  
Serial No. 09/988,217  
Amendment dated March 17, 2004  
Response to Office Action dated October 21, 2003

the claimed invention. Therefore, Junod fails to anticipate the claimed invention.

Accordingly, reconsideration and withdrawal of the rejection are respectfully requested.

The rejection of claims 5 and 26 under 35 U.S.C. §103(a) over Junod in view of Rutkowski (U.S. Patent No. 5,806,849) is respectfully traversed.

It is respectfully submitted that Rutkowski fails to overcome the fundamental deficiencies noted above with respect to Junod. Therefore, even if, *arguendo*, the combination of Junod and Rutkowski were proper, the combination nevertheless fails to render the claimed invention obvious. Accordingly, reconsideration and withdrawal of the rejection are respectfully requested.

The rejection of claims 8-11 and 25 under 35 U.S.C. §103(a) over Junod is respectfully traversed. It is respectfully submitted that no objective prior art teaching has been provided to overcome the fundamental deficiencies noted above with respect to Junod. Accordingly, the Office Action fails to establish even a *prima facie* case of obviousness. Moreover, it is respectfully submitted that the allegation in the Office Action of “design choice” is merely a conclusion without any support in the record. Therefore, Junod fails to render the claimed invention obvious, and reconsideration and withdrawal of the rejection are respectfully requested.

SATO et al.  
Serial No. 09/988,217  
Amendment dated March 17, 2004  
Response to Office Action dated October 21, 2003

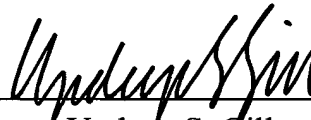
In view of the foregoing, it is respectfully submitted that the entire application is in condition for allowance. Favorable reconsideration of the application and prompt allowance of the claims are earnestly solicited.

Should the Examiner deem that further issues require resolution prior to allowance, the Examiner is invited to contact the undersigned attorney of record at the telephone number set forth below.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_



Updeep S. Gill

Reg. No. 37,334

USG:dbp  
1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100